UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	1614.1020
First Named Inventor or Application Identifier:	672
Kenichi YAMAMOTO et al.	u.s.
Express Mail Label No.	12

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		
1. [X]	Fee Transmittal Form				
2. [X]	Specification, Claims & Abstract [Total Pages: 25]				
3. [X]	Drawing(s) (35 USC 113) [Total Sheets: 9]				
4. [X]	Oath or Declaration				
5. []	Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a common about 4b, is considered as being part of the disclosure of the a incorporated by reference therein.	opy of the oath or daccompanying appli	eclaration is supplied under cation and is hereby		
6. []	Microfiche Computer Program (Appendix)				
7. []	Nucleotide and/or Amino Acid Sequence Submission (if app a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies	licable, all necessai	y) 		
	ACCOMPANYING AP	PLICATION PA	RTS		
8 [Y]	Assignment Papers (cover sheet & document(s))	 			
9. []	37 CFR 3.73(b) Statement (when there is an assignee)	[] Power of Attorn	ney		
10. []	English Translation Document (if applicable)	• •	·		
11. []	Information Disclosure Statement (IDS)/PTO-1449[] Copie	es of IDS Citations			
12. []	Preliminary Amendment				
13. [X]					
14. []	Small Entity Statement(s) [] Statement filed in prior ap	plication, status still	proper and desired.		
15. [X]	Certified Copy of Priority Document(s) (if foreign priority is c	laimed)			
16. []	Other:				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:					
[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No:/					
18. CORRESPONDENCE ADDRESS					
ST At: 70	FAAS & HALSEY LLP tn: H. J. Staas	elephone: (202) 43 acsimile: (202) 43			

			Attorney Docket No.	1614.1020	
NEW APPLICATION FEE TRANSMITTAL		Application Number	,	-	
	·		Filing Date	December 17, 1999	
	_		F't No d lours dan	Kanishi VARAARAOTO at al	

AMOUNT ENCLOSED | \$ 800.00 | First Named Inventor | Kenichi YAMAMOTO et al. FEE CALCULATION (fees effective 10/01/97) (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE (5) CALCULATIONS (1) FOR **CLAIMS** X \$ 18.00 = **TOTAL CLAIMS** 0.00 - 20 = 10 0 X \$ 78.00 = INDEPENDENT CLAIMS 0 0.00 2 - 3 = MULTIPLE DEPENDENT CLAIMS (any number; if applicable) + \$240.00 = 0.00 760.00 **BASIC FILING FEE** Total of above Calculations = \$ 760.00 Surcharge for late filing fee, Statement or Power of Attorney (\$130.00) 0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28). 0.00 \$ 760.00 **TOTAL FILING FEE =** Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) 0.00 + Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1)) + 40.00 TOTAL FEES DUE = \$ 800.00 METHOD OF PAYMENT Check enclosed as payment. [X] Charge "TOTAL FEES DUE" to the Deposit Account No., below. No payment is enclosed and no charges to the Deposit Account are authorized at this time. **GENERAL AUTHORIZATION** If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any [X] overpayment or charge any additional fees necessary to: 19-3935 Deposit Account No. STAAS & HALSEY LLP Deposit Account Name The Commissioner is also authorized to credit any overpayments or charge any additional fees required under [X] any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP

37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including

Typed Name	H. J. Staas	Reg. No.	22,010
Signature	#/ Sea	Date	December 17, 1999